

# WHAT UNCLE SAM IS DOING TO MAKE OUR LIVES LONGER

**New Enterprises for the Increase of Longevity Lately Launched by the Federal Bureaus—Their Ceaseless Vigil Against the Black Angel—Millions Being Spent in Thwarting His Designs—Our Armies Fighting Him at Home, but Abroad—Fruits of This Great Crusade Proved by Official Figures Showing That the American Lives Longer Now Than He Did a Few Years Ago.**

**BY JOHN ELFRETH WATKINS.**  
**T**O PROLONG our lives, Uncle Sam is spending several millions a year. That this money is well invested is proved by some very interesting figures gathered by the Bureau of the Census. These show that in ten years the American average age at death has increased from 35.2 to 38.7 years.

Doubtless, within the next ten years a greater stride will be made by the Federal government which, sitting here at Washington, is just commencing many brand-new enterprises proposed solely to make us live longer in the enjoyment of life.

No specific attack of life is being fought by Uncle Sam, unless it be pure drinking water in combination with pure food. He is one of those progressive physicians who attack the widening field of preventive medicine more highly than the old system of drugging. He is mending all his fences to keep the demons of chronic and contagious diseases from attacking in upon us not only from abroad, but from one of our states into another. And besides purifying their water and food supplies, he is giving his people free courses in home cleanliness, care of foods, detection of harmful foods and such things.

Many of his new schemes for lengthening our lives have just been described to me by his chief physician, Dr. Rupert Blue, surgeon-general of the United States Bureau of Public Health.

**Guaranteed Water for Trains.**  
 One of the newest of his enterprises is a regulation requiring all railroads and other common carriers engaged in interstate commerce to supply clean, pure, drinking water, under seal, to passengers. These guarantees must now present to the Bureau of Public Health inspectors certificates of purity signed by the health authorities of the locality from which the water has been supplied and sealed. This Dr. Blue regards as a health measure of the utmost value. If the railroad and boat companies cannot obtain these certificates, they must change their source of supply. This regulation is being put as an indirect lever on all local communities.

It is calling their attention to their water supply, and as a result, local pride is being aroused. Dr. Blue now forbids the dispensing of this water to passengers in common drinking cups or glasses. That is an older regulation with which most people are familiar. But the common towel has also been forbidden by Dr. Blue from these cars, boats and stations. He has placed all of this new work pertaining to water supply under the supervision of his assistant, surgeon-general, Dr. Frederick C. Stiles, who commands the latest strengthened interstate quarantine against infected persons and things in transit.

Example of the requirements of Dr. Blue's staff of officers was shown lately in the West, where for years medical science has been baffled by the deadly problem of Rocky Mountain spotted fever, a disease unknown outside the United States. The malady was traced to wood ticks, which all of the tame and wild animals of the mountain range and the cattle and horses. Surgeon L. D. Frick, having been dispatched to the spotted fever territory, noted certain spots on the ticks from the infection and carefully checked off all characteristics in common with the surrounding diseased region. The result was that the only tick that did not cancel on both sides was the one in the diseased region, but not the disease-ravaged section. So Dr. Frick examined all the sheep he could discover, and found their wool filled with dead ticks. Then he obtained flocks of sheep and grazed them in infected regions, all of whose ticks appeared to fly to them, become entangled in their long wool, and die before reaching their hides. From regions where this has been done the spotted fever has been eradicated.

**Diseases That Are Passing.**  
 The dread bubonic plague that has lately terrified our Pacific coast has now been driven out of California so completely that Dr. Blue hopes to withdraw his forces from there at the beginning of the coming summer. Similarly the hookworm disease is being eradicated from the South by Professor C. W. Stiles of the Public Health Service, who is teaching the ravaged neighborhoods the proper sanitary measures. Professor Stiles is the discoverer of hookworm, which he has named *Necator Americanus*, or the American murderer.

To stamp out typhoid fever, Dr. Blue has dispatched Surgeon L. L. Lunsford to the various infected regions there to discover causes of outbreaks and advise the people how to safeguard themselves through improved water supplies, better sanitation, extermination of flies, control of milk supply and the detection and control of "chronic typhoid carriers," those mysterious personages who, although keep well themselves, distribute typhoid wherever they go, just as the wandering Jew disseminated cholera wherever he journeyed.

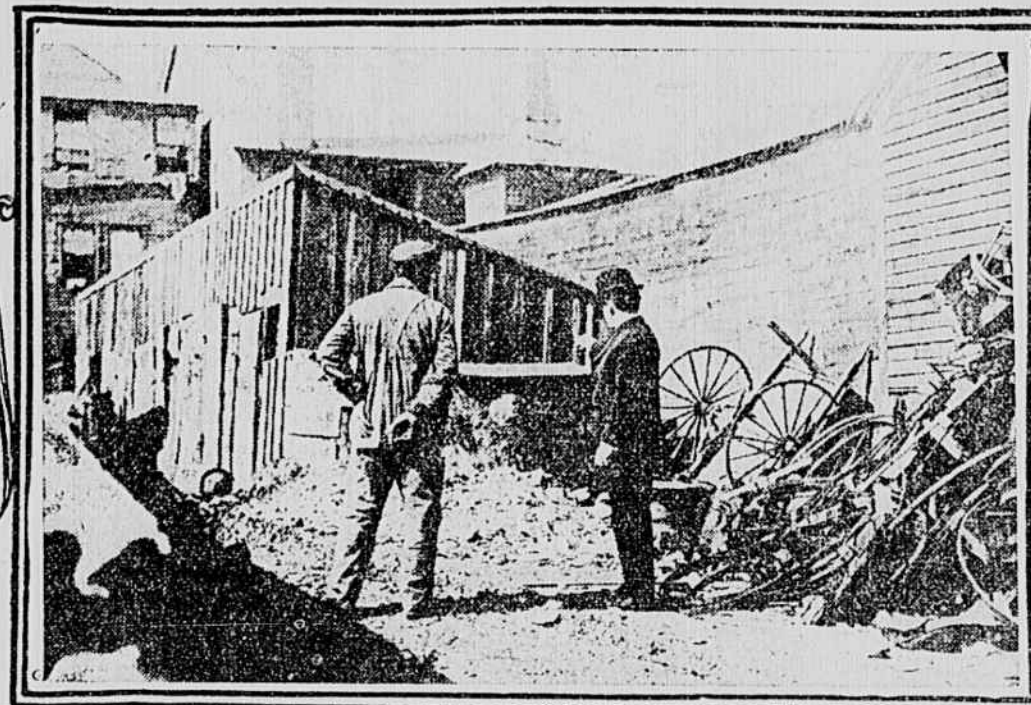
In the Kentucky mountains Dr. Blue has lately established two hospitals for the treatment and eradication of trachoma, that contagious disease which produces blindness, and which has spread rapidly in recent years, especially among these Kentucky mountaineers, our Indians and our whites of other localities. In certain parts of West Virginia 60 per cent of the school children were recently found to be suffering from it. In the infected regions people are being taught to avoid common wash-basins and towels—the general avoidance of promiscuity.

The thoroughness of the public health bureau in fighting grave epidemics is best accentuated by the fact that it has allowed no cases of yellow fever to appear upon our soil since 1905, when, for the first time in our history, it was stamped out before Jack Frost had his annual opportunity to kill the year's crop of yellow fever mosquitoes.

One of Uncle Sam's most active agencies working directly for the prolongation of our lives is the Hygienic Laboratory of the public health service. This is the most modern and complete workshop of the kind in the



Bureau of Animal Industries inspectors testing meat.



Public Health Service Inspector pointing out a fly-hatchery.



Surgeon-General Blue, United States Public Health Service.



Public Health Service Inspector visiting a family.



Dr. L. O. Howard, Chief of Bureau of Entomology.

world. It is directed by Dr. John F. Anderson of Dr. Blue's staff.

**Protecting the Sick.**  
 To protect the sick against impure and poisonous foods, such as curative agencies, this laboratory is daily at work examining manufacturers' samples and wherever a bad product is discovered the manufacturer's Federal license is withdrawn. With the result that his business is ruined. It was in this department of the laboratory that Dr. Friedman's alleged antihypertensive serum was blocked. A virus for the prevention of rabies in hydrophobia is currently manufactured here by Dr. Anderson's staff, and is distributed free among State boards of health.

The mystery of typhoid fever was here solved recently by Dr. Anderson and one of his assistants, Dr. Goldberger. They discovered that the deadly disease is spread by human feces. That our best ally of life is pure drinking water was intimated above.

The water supplies of our various communities are being examined by Dr. Anderson. He is also operating with a commission of fifteen noted sanitary officers to determine a standard of drinking water. Thus we will know

what is and what is not drinkable water. His staff is also studying various methods of embalming the dead, to learn which best protects the public against infection.

The mystery of the spread of infantile paralysis having lately been solved by the discovery that it is communicated by nasal secretions distributed in flies, Dr. Anderson is now at work on new methods to protect us against its ravages. He is also at work on the problems of malaria, pellagra, hookworm and the various infections carried by animal parasites.

**Our First Line of Defense.**  
 What Dr. Blue calls our "first line of defense" thrown out in this ceaseless campaign to lighten our years, is the Federal quarantine. His vigilance does not begin right at our gateway, but even in foreign ports, which he suspects as sources of disease-laden immigrants, such as Yokohama, Amoy, Hongkong, Lebanon and Naples. At these points he posts sentinels, who examine emigrants bound for the land of the free. He furthermore demands that every vessel leaving any foreign port for the United States must bring along a bill of health certifying to the sanitary condition of that port, and

signed by our consuls. This document must be used by our consuls at each subsequent port touched. And when the vessel finally arrives in America it is boarded by public health service inspectors, who carefully examine all immigrants before allowing them to land.

The prime purpose of all this scrutiny is to turn back from our gateway our five foreign arch foes—cholera, plague, smallpox, typhus and yellow fever, as well as trachoma, tuberculosis and the various venereal and parasitic diseases. Then there are our land quarantines at the Canadian and Mexican borders, where all travelers in railroad trains and other vehicles are as scrupulously examined.

Thus, whether coming by sea or land, physical and mental weaklings who might taint the blood of our progeny are halted. Clever mental tests are all the time being devised to detect degenerates and emetics.

**Improving Our Daily Bread.**  
 Another of Uncle Sam's offices daily working to prolong our lives is the Bureau of Chemistry, made famous by Dr. Wiley. Its present chief, Dr. L. A. Altshuler, with a large corps of chemists and inspectors, is forever kept busy at the task of examining the conditions under which our food is

manufactured, transported and sold. Everywhere in the open market they are collecting samples, which are examined for adulterants or fraudulent labels. At our ports also they examine imported foods and exclude from entry those injurious to health or which are falsely branded. This vigilance is applied to all foods coming to us through the channels of interstate and international commerce, except meat.

Purity of that important food is looked after by the Federal Bureau of Animal Industry, which has its inspectors scattered among the great packing plants, and which further inspects all imported food animals, as well as the vessels which bring them to our shores. As strict as that which bars out diseased human beings from our shores is this bureau's quarantine against diseased cattle, sheep or hogs, which may infect our native stock with tuberculosis and the other animal diseases communicable to man.

**Studying Metchnikoff's Life Claim.**  
 Metchnikoff's life prolonger, that famed milk ferment which, according to his claim, gives great longevity to the Bulgarian peasant, is being studied by the dairy division of the Bureau of Animal Industry. According to this

great Russian chemist, in Paris, the germ or bacillus causing this ferment produces in milk something antagonistic to the putrefactive bacilli forming in the intestines of man and causing processes which hasten old age. The bacteriologists of the dairy division are growing this big bacillus in milk and are preparing it according to the formula of Metchnikoff. They are also studying the various other milk ferments now in vogue and in demand at soda fountains, but as yet they do not recommend their use for increasing longevity.

What they do regard as a life prolonger, or at least a life conservator, is pasteurized milk, which they have lately made the subject of thorough study. The chief arguments against pasteurized milk, hitherto have been that while not soiling, it would putrefy and then be drunk by innocents, who, noting no sour flavor, would think it good. But these bacteriologists have proved that properly pasteurized milk does sour, but undergoes no other chemical changes. In their opinion many lives would be saved in this country annually if all questionable milk were pasteurized at a temperature of 140 degrees Fahrenheit for thirty minutes.

**War on Our Newest Enemy.**  
 How the lives of many of us are being shortened annually by disease-causing insects has been brought more and more to our attention each year by local health authorities. To systematically combat these foes to human longevity, Dr. L. O. Howard, chief of the National Bureau of Entomology, has hatched out a strenuous campaign which he will soon put in force and which he outlined to me.

This will include studies to devise methods of controlling the disease-transmitting insects, to determine exact requirements for the protection of individuals on plantations against malarial mosquitoes; to control the tick which transmits spotted fever; to study the habits of the house fly, which transmits pellagra, and to study the tick which causes North American cattle fever.

Pamphlets instructing our people how best to guard their households from the flies and mosquitoes which spread typhoid, malaria and yellow fever, and instructing towns and cities in methods of fighting disease-carrying insects of all sorts have been written by Dr. Howard and distributed broadcast over the country.

**Educating the Housewife.**  
 All of these life-prolonging agencies of the Federal government thus far mentioned, with the exception of the Bureau of Public Health, are bureaus of the Department of Agriculture. That department, through its Bureau of Publications, is making a further campaign for the longevity of our people by issuing for free distribution through the nation a series of valuable guides to health in the form of booklets full and running over with old hints on hygiene to householders and housewives.

The housewife is taught, in one of these, how to guard her husband and children against deadly ptomaines and other food poisons by proper arrangement and treatment of her ice chest, her water cooler and her cellar. She is also taught the dangers brought by flies, cats and dogs to the kitchen; the necessity of caution in the use of raw foods; the danger of dust in food; and the wisdom of looking into the condition of the shops, markets and bakeries which supply her with edibles. Another such booklet teaches the poor mother how to better nourish her children by more wisely selecting certain foods higher in nutrition, yet no more expensive than those which she now buys, and how to avoid, through false economy, the dangers of a one-sided diet that will keep her charges thin and weak, and yet which will not cut down the food bill.

For the man of the house similar booklets give practical hints on methods of disinfecting stables, of building sanitary outhouses, and of installing home water supplies and sanitary plumbing where they can be afforded.

In other words, Uncle Sam is doing all in his power to force us to be clean and long-lived. And wherever the law of the land prevents his improving us by force, he has instituted a systematic campaign of free education. (Copyright, 1913, by John Elfreth Watkins.)

## BRISTOL

[Special to The Times-Dispatch.]  
 Bristol, Va., December 6.—Mrs. James A. Stone and her son, the Western End Boundary Club on Wednesday afternoon of this week.

Miss Lillian Carson has returned from Kingsport, where she was the guest of Mrs. John Noll.

Dr. and Mrs. A. M. Carter, after a brief visit with friends in Knoxville, have departed for their annual visit to Florida. They will stop at different points along the coast, and will later go to Cuba.

Mrs. J. A. Gargill, of Johnson City, was the guest of Mrs. M. Palm this week. Dr. N. H. Brown and family have moved to their residence on the Bristol Memphis Pike.

Mr. and Mrs. Joseph H. Baker have returned from Meadow View, where they visited friends.

Mr. and Mrs. T. M. Francis, of Jenkins, Ky., visited Bristol relatives this week. Miss Edna Winton, of Roanoke, and Miss Lottie Brown, of Abingdon, after a visit to Miss Mary Snyder, have returned to their respective homes.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

## BALLSVILLE

[Special to The Times-Dispatch.]  
 Ballsville, Va., December 6.—Mrs. L. B. Hart has gone to Atlanta, where she will spend the winter with Dr. and Mrs. L. E. Barton.

Mrs. Anna Page, who has been visiting her uncle, W. W. Holton, has returned to her home at Froyers.

Mrs. R. P. McLaurine is on a visit to her sister, Mrs. R. H. Johnson, near Farmington.

Miss Nannie and Maggie Lake, of the Woman's College, were the week-end guests of Mrs. A. B. Coleman.

Mrs. H. C. Gannett is spending several weeks with her daughter, Mrs. W. C. Nath, near Farmington.

Willard Brown, of San Angelo, Texas, is the guest of his father, D. E. Brown. H. C. Satterfield, of Richmond, spent several days with Dr. R. C. Carnal the past week.

D. Garrett was here Saturday and Sunday.

## CARTERSVILLE

[Special to The Times-Dispatch.]  
 Cartersville, Va., December 6.—Mrs. Kent Dickinson, of Southville, and her sister, Miss Flora James, of West View, have been visiting Mrs. C. W. Dickinson, of this place.

Mr. and Mrs. H. M. Crowder and H. M. Crowder, Jr., of Covington, Va., have been with Mrs. H. James Rhodes recently.

Miss Ruth Hunt has returned to her home at Cape Charles after a visit to her sister, Mrs. Dickinson, near the high school.

Miss S. S. Day, of Richmond, spent the week-end as the guest of Mr. and Mrs. A. P. Moon, Jr.

Miss Leola Holton, who lives near Barton Heights, spent several days recently at the home of Dr. N. P. Sneed.

Mrs. J. A. Gargill, of Johnson City, was the guest of Mrs. M. Palm this week.

Dr. N. H. Brown and family have moved to their residence on the Bristol Memphis Pike.

Mr. and Mrs. Joseph H. Baker have returned from Meadow View, where they visited friends.

Mr. and Mrs. T. M. Francis, of Jenkins, Ky., visited Bristol relatives this week.

Miss Edna Winton, of Roanoke, and Miss Lottie Brown, of Abingdon, after a visit to Miss Mary Snyder, have returned to their respective homes.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward Helt, of Porto Rico, has returned here from Asheville, where she visited relatives and will be the guest of her parents, Mr. and Mrs. W. W. Davis, for a few weeks before leaving for home.

Mr. and Mrs. Jere Bunting, of Salem, have returned home after spending a week with Bristol friends.

Mrs. H. E. Reynolds, hostess to the Syracuse Branch of the Daughters of the American Revolution Wednesday afternoon.

Miss Anna Humphrey and Annie Helen New, of Glade Spring, were guests this week of Mrs. E. L. Brown.

Mrs. Edward H